ABSTRACT

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A sealing device is e.g., for a gas turbine, such as an aircraft engine.

The sealing device, is used for sealing a gap between a rotor and a stator, e.g., for sealing a gap between radially inside ends of fixed vanes and a rotor and/or a gap between radially outer ends of rotating rotor blades and a fixed housing, a honeycomb seal including a plurality of honeycomb seal cells being assigned to the stator, and the honeycomb seal cells being separated from one another by walls.

At least the walls of the honeycomb seal cells that extend transversely to the direction of rotation of the rotor are placed radially at a slant in the direction of rotation of the rotor.